

Maintenance function levels	mbo-2 level (check)	mbo-3 level (maintain)	mbo-4 level (prevent)	hbo level (design)
ROVC-core competencies	<ul style="list-style-type: none"> <li>• Troubleshooting first-line malfunctions</li> <li>• Perform first-line maintenance</li> <li>• Conduct sensory (technical) inspections</li> <li>• Possess basic technical knowledge of the operation of installations and equipment</li> <li>• Work safely</li> </ul>	<ul style="list-style-type: none"> <li>• Perform scheduled maintenance and inspections</li> <li>• Troubleshoot faults</li> <li>• Replace, repair, and commission equipment</li> <li>• Possess broad technical knowledge of the operation of installations and equipment</li> <li>• Work safely</li> <li>• Work in a structured and collaborative manner</li> </ul>	<ul style="list-style-type: none"> <li>• Perform scheduled maintenance and inspections on (complex) systems</li> <li>• Troubleshoot and analyse faults</li> <li>• Modify systems</li> <li>• Commission systems</li> <li>• Possess broad and specialised technical knowledge, including system complexity and equipment selection</li> <li>• Work safely</li> <li>• Perform project-based work</li> </ul>	<ul style="list-style-type: none"> <li>• Design new installations</li> <li>• Compile technical construction files</li> <li>• Commission new installations</li> <li>• Implement innovations in installations and machinery</li> <li>• Set up periodic inspection programmes for installations and machines</li> <li>• Develop and implement modifications to installations and machinery</li> <li>• Ensure the safety of installations</li> <li>• Lead projects</li> <li>• Provide technical advice and instructions</li> </ul>